Little Rock
Rogers
Jonesboro
Austin
MitchellWilliamsLaw.com

Mitchell, Williams, Selig, Gates & Woodyard, P.L.L.C.



Walter Wright, Jr. wwright@mwlaw.com (501) 688.8839

Clean Air Act/Stationary Source Permits and Other Technical Topics: Ben Holden, Managing Consultant (Trinity Consultants) UALR Bowen Law School Presentation

04/03/2025

Ben Holden undertook a presentation for my University of Arkansas at Little Rock School of Law Environmental Law Class on April 1st titled:

Clean Air Act: Stationary Source Permits and Other Technical Topics ("Presentation").

Ben is a Professional Engineer and serves as a Managing Consultant at Trinity Consultants.

The focus of Ben's Presentation was to provide an overview of various technical activities/issues associated with implementation of the Clean Air Act at both the Federal and Arkansas levels.

Key topics included:

- Clean Air Act and Permitting Background.
- Brief History of Federal Clean Air Act.
- CAA: A Regulatory Success Story.
- Code of Federal Regulations.
- Who Needs an Air Permit?
- Air Permit Application Types.
- What is an Emissions Source?
- What Is an Air Pollutant?
- Federal Air Pollutants.
- Arkansas Air Contaminants.
- Ambient Air Monitoring.
- Role of Arkansas Dept. of Energy & Environment
- Division of Environmental Quality (DEQ) Office of Air Quality in Air Permitting Process.
- Menu of Arkansas Air Permitting Regulations & Policies.
- PART 70/TITLE V OPERATING PERMIT PROGRAM REQUIREMENTS.
- Major vs. Minor Sources.
- Prevention of Significant Deterioration.
- What Are Air Pollutant Emissions Controls?
- What Is Dispersion Modeling?

- How Do Permittees Comply with Permits?
- What Are Continuous Monitors?
- How Do You Do Emissions Calculations?

A copy of the slides from the Presentation can be downloaded $\underline{\text{here}}.$